

## 2002 SPECIAL PROJECTS - MANAGEMENT UNITS 10, 19B, 21

Special projects are carried out by project personnel to address immediate range monitoring needs throughout the state. These are projects that are deemed high priority and cannot wait for the regular rotation schedule. The location and number of special studies conducted depend upon funding and need, but usually occur on an annual basis. Range trend personnel work with DWR biologists and federal land managers to prioritize special studies within each DWR administrative region. Special projects are established for a variety of reasons including, but not limited to the following: to monitor habitat restoration projects; to monitor high use areas by wildlife, livestock, or both (conflict areas); and to gather baseline data for anticipated habitat treatments in the future.

In 2002, special studies were reread in management units 19B (West Desert, Vernon) and 21 (Fillmore), and established in management unit 10 (Book Cliffs). The studies in units 19B and 21 were reread to monitor habitat restoration projects that resulted from the large wildfires that occurred in 1996 west of Nephi. Three new studies were established on top of the North Book Cliffs to gather baseline data for a new 3-way exclosure that was built near PR Spring. Maps, data tables, and a narrative of these projects follow.

Trend Summary - Special Studies

	Category		2002
10R-32 PR Spring Total Exclosure	soil		est
	browse		est
	herbaceous understory		est
10R-33 PR Spring Livestock Exclosure	soil		est
	browse		est
	herbaceous understory		est
10R-34 PR Spring Outside Exclosure	soil		est
	browse		est
	herbaceous understory		est
	Category	1998	2002
19B-19 Paul Bunyan Burn	soil	est	4
	browse	est	N/A
	herbaceous understory	est	3
19B-20 Paul Bunyan Burn and Chain	soil	est	3
	browse	est	1
	herbaceous understory	est	3
19B-21 Jericho State Section	soil	est	3
	browse	est	N/A
	herbaceous understory	est	2
19B-22 Jericho BLM	soil	est	2
	browse	est	1
	herbaceous understory	est	4

(1) = down, (2), slightly down, (3) = stable, (4) = slightly up, (5) = up,  
 (est)= established, (n/a) = no trend, (susp) = suspended, (NR) = not read

	Category	1997	1998	2002
21-20 Leamington Burn	soil	est	4	1
	browse	est	3	3
	herbaceous understory	est	1	4
21-21 Leamington Burn and Chain	soil	est	4	3
	browse	est	4	3
	herbaceous understory	est	4	3

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